




Vaccines for children

Healthy Kansans Living in Safe and Sustainable Environments



KANSAS IMMUNIZATION PROGRAM (KIP) BEST PRACTICES

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DEFINITION



Best: most excellent, above all others

Practice: action, habit, acquire or gain skill, put into practice

Best Practice: action, skill or habit that is above all others or most excellent



Immunization Best Practices

- Determine what current practices are and how to improve them such as:
- Vaccine administration:
 - Errors- if so, why and how to reduce or eliminate
 - What is the error?
 - Consistency of errors
 - What are contributing factors?
 - What processes can be modified to effect the improvement?



Immunization Best Practices

- Inventory Control
 - Accuracy of counts
 - Are doses administered accounted for?
 - Are wasted vaccines accounted for?
 - Are borrowed doses accounted for?
 - Are all new shipments and transfers accounted for?
- What processes can be modified to improve counts?



Immunization Best Practices

1. Knowledge of immunization practices current?
 1. Indications for each vaccine: DTaP versus Tdap; Kinrix versus Pentacel
 2. Dose, site, route of administration?
 3. Current publication date for Vaccine Information Sheet (VIS)?
 4. Is child's age and interval between doses correct?

What education is needed to improve?



Immunization Best Practices

1. Vaccines stored at correct temperatures?
2. If temperatures out of range- what is done, by whom and when?
3. Why correct temperatures important?
4. Educate staff: vaccine viability, protect children, revaccination
5. Assure quality clinic services



Why and How to Study/Review Practices

Why

- Demonstrate quality services to patients**
- Reduce staff burden by avoiding do over's**
- Reduce costs of operations**
- Assure child is protected against disease**

How

- What are the concerns?**
- What are current processes?**
- What are contributing factors?**
- Who are stakeholders?**



Next Steps

1. Identify study area
2. Develop goals and objectives
3. Determine stakeholders
4. Implement plan
5. Evaluate plan
6. Redefine plan if initial outcomes not as expected
7. Report outcomes
8. Continue to monitor and evaluate over time
9. Celebrate successes



Summary

Developing best practices will improve clinic operations, staff satisfaction, reduce costs and demonstrate quality of services provided.

Start small to build confidence and proficiency.

